



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4434

<b>SERIAL NUMBER</b> 10/767,102	<b>FILING OR 371(c) DATE</b> 01/29/2004 <b>RULE</b>	<b>CLASS</b> 438	<b>GROUP ART UNIT</b> 1797	<b>ATTORNEY DOCKET NO.</b> HVD2160
<b>APPLICANTS</b> Jene A. Golovchenko, Lexington, MA; Gregor M. Schurmann, Somerville, MA; Gavin M. King, Cambridge, MA; Daniel Branton, Lexington, MA;				
<b>** CONTINUING DATA *****</b> This application is a CIP of 10/367,075 02/14/2003 PAT 7,258,838 which claims benefit of 60/357,281 02/15/2002 and is a CIP of 10/186,105 06/27/2002 PAT 6,783,643 which claims benefit of 60/301,400 06/27/2001 and is a CIP of 09/599,137 06/22/2000 PAT 6,464,842 which claims benefit of 60/140,201 06/22/1999 This application 10/767,102 claims benefit of 60/444,471 02/03/2003				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> ** 05/17/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 33	<b>TOTAL CLAIMS</b> 21
Examiner's Signature _____ Initials _____		<b>INDEPENDENT CLAIMS</b> 2		
<b>ADDRESS</b> 26247				
<b>TITLE</b> CONTROLLED FABRICATION OF GAPS IN ELECTRICALLY CONDUCTING STRUCTURES				
<b>FILING FEE RECEIVED</b> 1918	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	